

Features

- Design : Suspended Stripline
- Connectors
- Low Insertion Loss 2.0@-1dB BW dB
- High Rejection
- RoHS and REACH Compliant

Electrical Specifications

Description	Units	Minimum	Typical	Maximum
Freq. Range	GHz	3.7	5.4	7.1
Bandwidth	MHz		3400	
Insertion Loss	dB			2.0@-1dB BW
Ripple	dB			2
Return Loss	dB	9.5		
Group delay	ns			-
Group Delay Variation	ns			
Phase Linearity	deg			-
Amplitude Matching	dB			-
Rejection	dB	40@0.1-3.4GHz	40@7.4-12GHz	
Power	W			1
Operating Temp.	°C			

Special Requirements

Note

- Electronic Specification Note : Values at 25deg , sea level. Test indicators will deteriorate at high and low temperature ;
- Relative Humidity 5 to 95% at +25°C ;

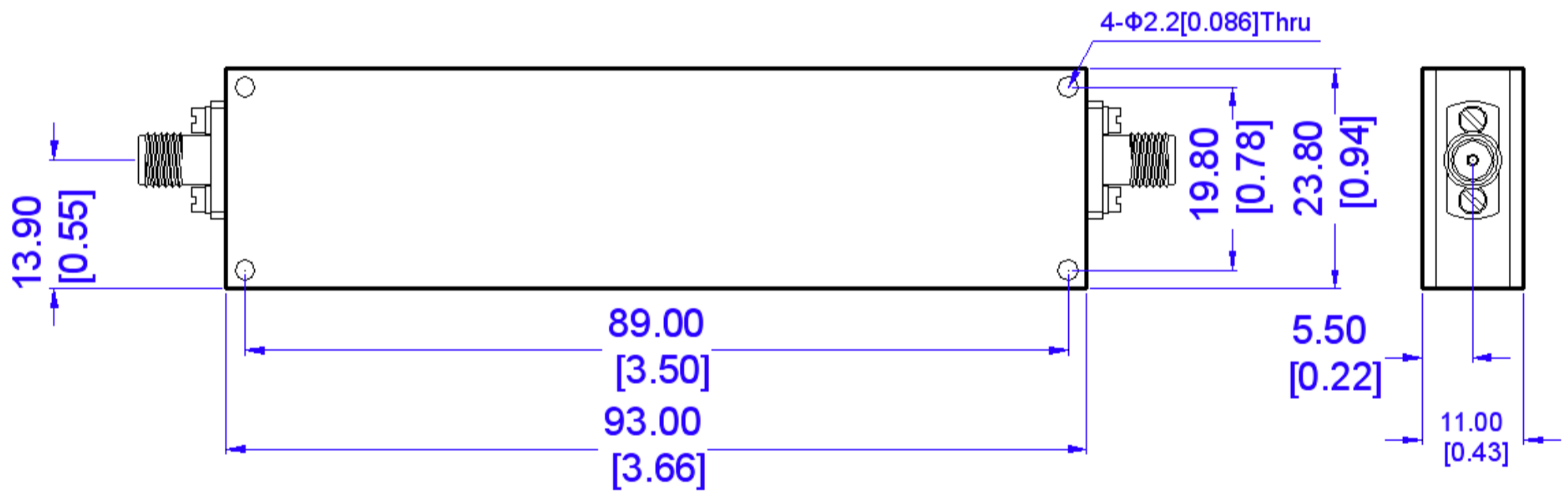
Mechanical Specifications

Dimension L*W*H	93*23.8*11 mm
Input Connector	SMA-Female
Output Connectors	SMA-Female
Weight	TBD g
Finishing	
Environment	X

Compliance Certifications

RoHS Compliant	✓
REACH Compliant	✓

CAD Drawing



Dimensions are in mm [Inches]
 Tolerances : Outline drawing: ±0.2 [0.008]
 Hole: ±0.2 [0.008]